POSYPAYKO, V.I.; KHAKHLOVA, N.V.; ALEKSEYEVA, Ye.A.; DOMBROVSKAYA, N.S.

Singular decomposition of the polytope of the quintary reciprocal system consisting of nine salts: Na, Rb, Ti || Cl, Br, NO_3. Zhur.neorg.khim. 6 no.6:1401-1407 Je '61. (MIRA 14:11)
(Salts) (Systems (Chemistry))

DOMBROVSKAYA, N.S.; POSYPAYKO, V.I.; ALEKSEYEVA, Ye.A.; KHAKHLOVA, N.V.

Stable elements of hepta-component reciprocal systems. Dokl. AN SSSR 165 no.5:1081-1084 D '65. (MIRA 19:1)

1. Submitted May 13, 1965.

KHAKHAM, A. I.

USSR / Pharmacology, Toxicology. Analeptics. V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85119.

Author : Brekhman, I. I., Khakham, A. I., Oskotskiy, L. I.
Inst : Not given.
Title : The Course and Outcome of Radiation Sickness in White Mice Following Prophylactic and Therapeutic Use of a Liquid Extract of Ginseng.

Orig Pub: In the collection: Materialy k izych. zhen'shenya i limonika. No 3, Leningrad, 1958, 71-77.

Abstract: In experiments on mice, studies were made of the influence of a liquid extract of the root of the ginseng (G) on the course of radiation sickness. The mice were irradiated with doses of X-ray and with gamma-rays from Co^{60}. G, in a dose of 0.1 ml of a 10% solution, was given subcutaneously to mice every other day. The animals were divided in-

Card 1/2

TIMOFEYEV, N.S., dotsent; KHAKHAM, A.I., kandidat meditsinskikh nauk.

Organoid teratoma (enterocystoma) of the posterior mediastinum. Khirurgiia no.6:47-49 Je '53. (MLRA 6:8)
(Mediastinum--Tumors)

KHAKHAM, A.I.

Data on reactivity of the organism and on clinical effect of roentgenotherapy of chronic tonsillitis. Vest. otorinolar., Moskva 15 no.2: 63-72 Mar-Apr 1953. (CLML 24:3)

1. Candidate Medical Sciences. 2. Of the Department for Diseases of the Ear, Throat, and Nose (Head -- Prof. B. A. Shvarts), Khabarovsk Medical Institute.

BREKHMAN, I.I.; OSKOTSKIY, L.I.; KHAKHAM, A.I.

Effect of certain preparations from plants of the Aralia family on experimental radiation sickness. Med.rad. 5 no.2:33-36 F '60. (MIRA 13:12)

(GINSENG) (RADIATION SICKNESS)

KHAKHAM, A.I., polkovnik meditsinskoy sluzhby, kand.med.nauk

The 100th anniversary of the Vladivostok Military and Naval Hospital.
Voen.-med. zhur. no.6:92 Je '61. (MIRA 14:8)
(VLADIVOSTOK--HOSPITALS, MILITARY)

KHAKHAM, A.I., kand.med.nauk; LOBANOVA, S.Ya.

Information on the activity of the Maritime Terrotory Scientific Society of Roentgenologists and Radiologists. Vest. rent. i rad. 36 no.5:77 S-O '61. (MIRA 15:1)

1. Predsedatel' pravleniya Primorskogo krayevogo nauchnogo obshchestva rentgenologov i radiologov (for Khakham). 2. Sekretar' pravleniya Primorskogo krayevogo nauchnogo obshchestva rentgenologov i radiologov (for Lobanova).
(MARITIME TERRITORY--RADIOLOGISTS)

KHAKHAM, A., kand.med.nauk

First Far Eastern Conference of Roentgenologists and Radiologists. Vest. rent. i rad. 37 no.1:84 Ja-F '62.
(MIRA 15:3)

1. Predsedatel' Primorskogo krayevogo nauchnogo obshchestva rentgenologov i radiologov.
(RADIOLOGISTS—CONFERENCES)

KHAKHAM, A.I., kand.med. nauk (Vladivostok)

"Problems of clinical and roentgenological diagnosis of closed fractures of tubular bones" by L.I.Shulutko, D.E. Gol'dshtein. Reviewed by A.I.Khakham. Vest. rent. i rad. 28 no.2:67-68 Mr-Ap'63. (MIRA 16:9)

(EXTREMITIES (ANATOMY)—FRACTURES)
(SHULUTKO, L.I.) (GOL'DSHTEIN, D.E.)

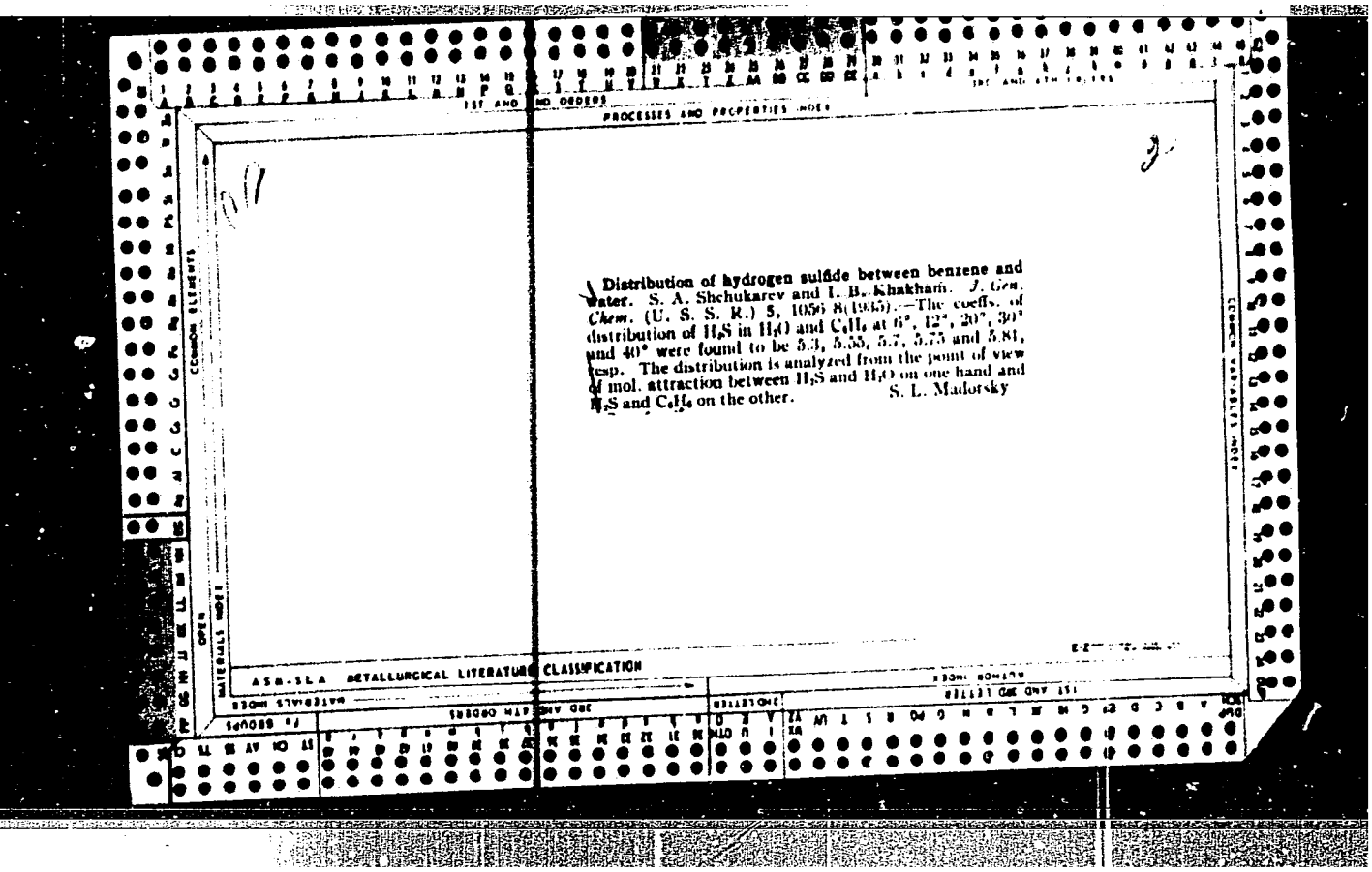
KHAKHAM, A.I., kand.med.nauk, polkovnik meditsinskoy sluzhby (Vladivostok)

Centenary anniversary of the oldest medical institution in Vladivostok. Sov. zdrav. 21 no.2:69-72 '62. (MIRA 15:3)
(VLADIVOSTOK--HOSPITALS, MILITARY)

KHAKHAM, A.S., geolog

Rapakivi granites are a new high-alkali feldspar raw material for insulation porcelain and abrasive industries. Stek. i ker. 22 no.7:21-24 Jl '65. (MIRA 18:9)

1. Severo-zapadnoye geologicheskoye upravleniye.

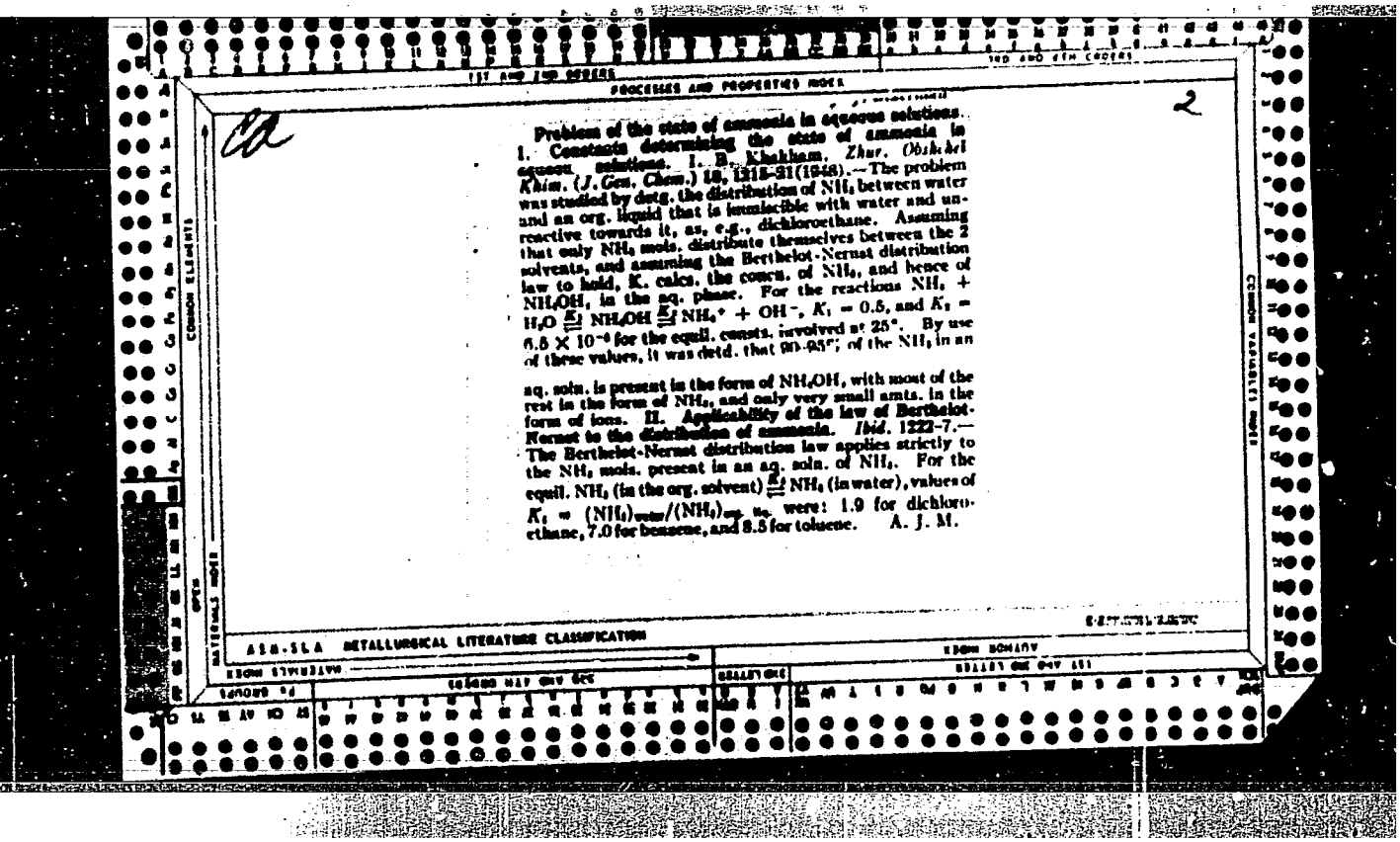


Distribution of hydrogen sulfide between benzene and water. S. A. Shchukarev and I. B. Khakham. *J. Gen. Chem.* (U. S. S. R.) 5, 1056-8(1935).—The coeffs. of distribution of H_2S in H_2O and C_6H_6 at 6°, 12°, 20°, 30° and 40° were found to be 5.3, 5.55, 5.7, 5.75 and 5.81, resp. The distribution is analyzed from the point of view of mol. attraction between H_2S and H_2O on one hand and H_2S and C_6H_6 on the other. S. L. Madorsky

KHAYRAM, T. P.

KHAYRAM, T. P. "Investigations of Formalin in a Pure Form and in a Mixture with Petrov's Contact (Gas oil) as a Disinfectant of Cotton Seed against Gummosis," in Results of the Work of the Station of Plant Protection of the All Union Order of Lenin Scientific-Research Institute of Cotton Production on the Study of Pests and Diseases of Cotton and Lucerne for 1939 (Auto-references and References), Publishing House of the All Union Order od Lenin Scientific-Research Institute of Cotton Production, Tashkent, 1941. pp. 56-61. 464.04 T18

So: Sira 31-19-53, 15 Dec 1953



PROCESSES AND PROPERTIES INDEX

2

Problem of the state of ammonia in aqueous solutions. I. **Constants determining the state of ammonia in aqueous solutions.** I. B. Khakham. *Zhur. Obshchei Khim.* (*J. Gen. Chem.*) 18, 1215-21(1948).—The problem was studied by detg. the distribution of NH_3 between water and an org. liquid that is immiscible with water and unreactive towards it, as, e.g., dichloroethane. Assuming that only NH_3 mols. distribute themselves between the 2 solvents, and assuming the Berthelot-Nernst distribution law to hold, K, calcd. the concn. of NH_3, and hence of NH_4OH, in the aq. phase. For the reactions $NH_3 + H_2O \rightleftarrows NH_4OH \rightleftarrows NH_4^+ + OH^-$, $K_1 = 0.5$, and $K_2 = 6.8 \times 10^{-6}$ for the equil. consts. involved at 25°. By use of these values, it was detd. that 90-95% of the NH_3 in an aq. soln. is present in the form of NH_4OH, with most of the rest in the form of NH_3, and only very small amts. in the form of ions. **II. Applicability of the law of Berthelot-Nernst to the distribution of ammonia.** *Ibid.* 1222-7.—The Berthelot-Nernst distribution law applies strictly to the NH_3 mols. present in an aq. soln. of NH_3. For the equil. NH_3 (in the org. solvent) $\rightleftarrows$ NH_3 (in water), values of $K_1 = (NH_3)_{water}/(NH_3)_{org.}$ were: 1.9 for dichloroethane, 7.0 for benzene, and 8.5 for toluene. A. J. M.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

KHAKHAM, I. B.

I. B. Khakham, On the state of ammonia in a water solution. P. 1222.

In the distribution of ammonia between water and another medium (dichlorethane) only a small part of ammonia participates (from 3,5 to 7,0%)which is in the state NH_3. On the basis of data of the state of ammonia in a water solution, the distribution coefficient of NH_3 between water and other solvents at 2,5° is calculated.

March 25, 1947.

SO: Journal of General Chemistry (USSR) 18. (80) No. 7 (1948).

Khakham, I.B.

USSR/Physical Chemistry - Kinetics, Combustion, Explosions, Topochemistry, Catalysis. B-9

Abs Jour: Referat. Zhurnal Khimiya, No 2, 1958, 3848.

Author : I.B. Khakham, I.M. Reybel'.
Inst : Kishinev Institute of Farming.
Title : Oxidation of Cobalt Salts in Ammonia Solution.

Orig Pub: Tr. Kishinevsk. s.-kh. in-ta, 1956, 11, 145-157.

Abstract: An equipment for studying the capacity of 2-nuclear complex compounds of Co with NH_3 and other addenda (ethylene, diamine, glycol) to annex O_2 molecules is described. The potantiometrical and polarographic methods are used for the determination of Co^{2+}, which has not taken part in the reaction.

Card : 1/1 -5-

Khakham, I. B.

USSR/General and Special Zoology. Insects. Injurious Insects and Ticks. Pests of Cereal Crops P

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 49586

Author : Khakham I.B., Klyuyeva M.P., Rozinskiy Sh.A.
Inst : All-Union Institute of Plant Protection, Moldavian Station.
Title : The Destructive Agents and Diseases of Corn in MSSR in 1955. (Preliminary Report).

Orig Pub : Sb. tr. Mold. st. Vses. in-ta zashchity rast., 1957, vyp. 2, 29-36

Abstract : The following destructive agents of corn are found in Moldania: wireworms and pseudo-wireworms, larvae of chafers (scarabaeidae), the Gryllotalpa cricket, corn and sand beetles of the Tenebrionidae family, sprout flies (Chortophila florilega Zett.), winter owlet moth (Euxoa segetum Schiff.), grey and black beet weevils, the Swedish fly, lethrus beetles, the striped grain flea, the leaf-

Card : 1/2

KHAKHAM, I.B., kand.khim.nauk; REYBEL', I.M., kand.khim.nauk

Decomposition kinetics of decammine-μ-peroxodicobalti salts in the presence of activated carbon. Trudy Kish.sel'khoz.inst. 26:17-24 '62. (MIRA 16:5)
(Cobalt compounds) (Ammines) (Carbon, Activated)

27078
S/123/61/000/015/005/032
A004/A101

18.8200 1327 2813 4016

AUTHOR: Khakham, Ye. I.

TITLE: On the efficiency of constructional measures of strengthening machine parts at transient conditions

PERIODICAL: Referativnyy zhurnal, Mashinostroyeniye, no. 15, 1961, 18, abstract 15A125 ("Nauchn. zap. Odessk. politekhn. in-t", 1959, v. 14, 110-114)

TEXT: Specimens of grade 45 and 40X (40Kh) steel 12 and 15 mm in diameter were subjected to torsional bending tests at a constant bending moment over the working length the specimens having stress raisers in the form of ring-shaped notches of semi-circular cross section (with a radius of 1 mm) or transverse holes 5 mm in diameter. Two load-relieving shallow grooves (with 5 mm radius) on both sides of the notch were used as constructional strengthening aids for the specimens with the ring-shaped notch, while the specimens with holes were strengthened by countersinking the hole edges at an angle of 120 and 150° respectively. The tests were carried out on various bases from $5 \cdot 10^4$ to $5 \cdot 10^6$ cycles. Part of the specimens were tested with preliminary overstrain

Card 1/2

On the efficiency of constructional measures ...

of 1.1 σ_{-1} and 1.25 σ_{-1} of differential duration. The test results showed a greater stress deconcentration effect in grade 45 steel than in 40 Kh steel. The increase of σ_{-1} owing to the constructional measures taken amounted to 9 - 17% for the specimens with ring-shaped notches without overstrain, and up to 31% with overstrain, while it was 20 - 25% and 11 - 25% respectively for the specimens with transverse holes. The effective coefficient of stress concentration is reduced with a decrease in the test base, which is the more considerable with specimens possessing single concentrations.

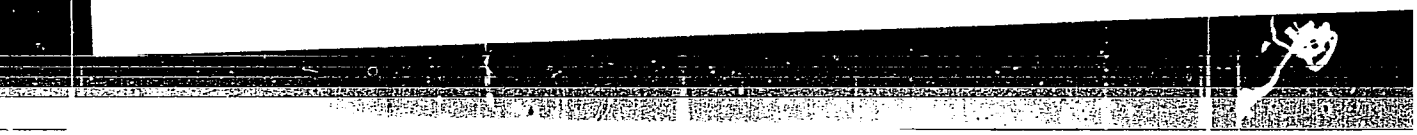
A. Usov

[Abstracter's note: Complete translation]

Card 2/2

KHAKHAMOV, I.V.

Designing circuits for temperature-error compensation in d.c. volt-hour meters. Izm.tekh. no.9:31-33 S '60. (MIRA 13:9)
(Electric meters)



KHAKHAMOV, I.V.

Use of an autotransformer magnetic comparator in testing current converters. Nov.nauch.-issl.rab.po metr. VNIIM no.4:29-31 '64.
(MIRA 18:3)

KHAKHAMOV, I.V.

Errors of energy converters with Hall e.m.f. pickups. Nov. nauch.-issl. rab. po metr. VNIIM no.6:18-19 '64.
(MIRA 18:3)

KHAKHANASHVILI, G.K.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

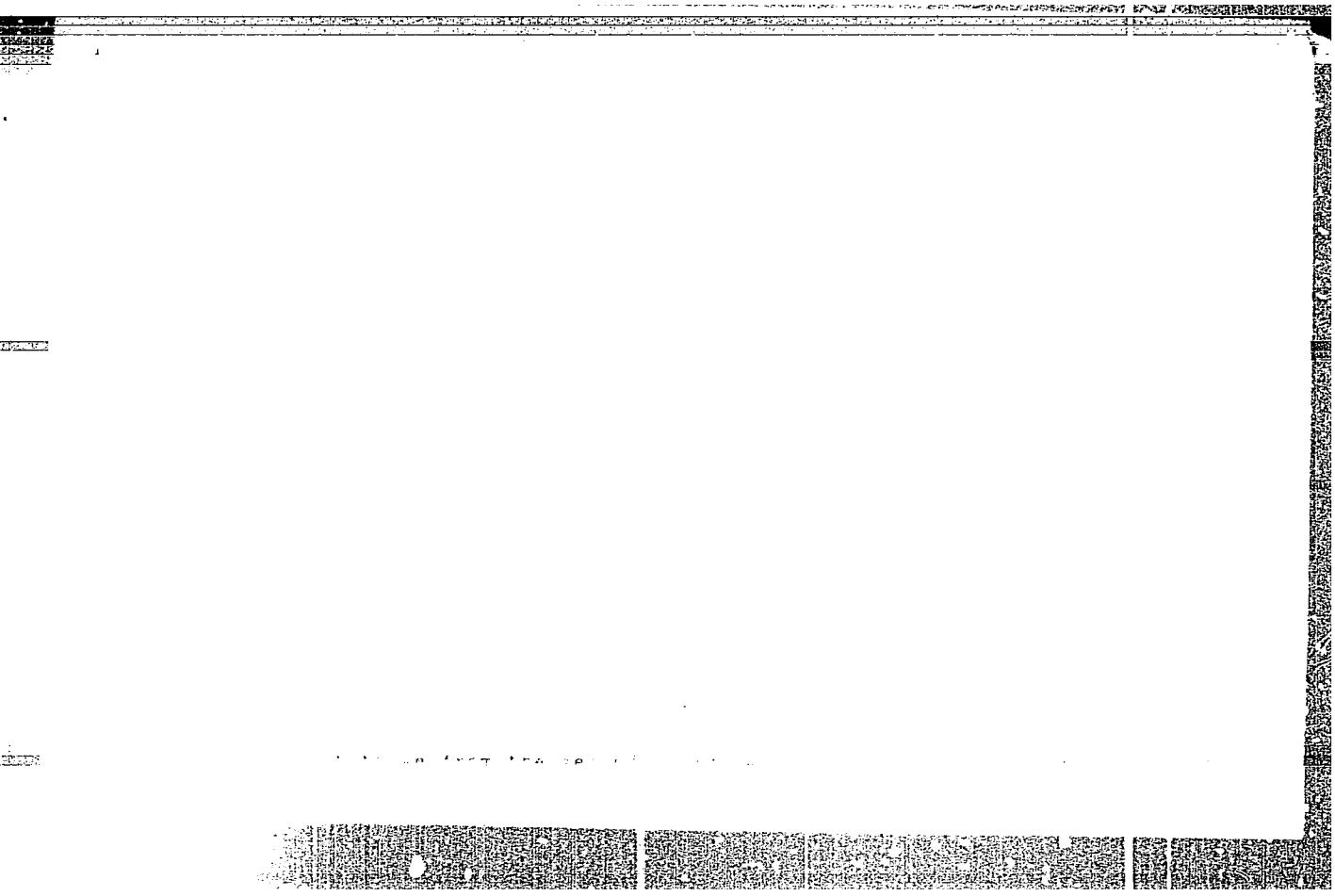
Name	Title of Work	Nominated by
Karumidze, I.G. Khakhanashvili, G.K. Magalashvili, V.Ya.	"Electric Locomotive" (textbook in the Georgian language)	Trans-Caucasian Branch of the All-Union Scientific and Technical Society of Railroad Engineers

SO: W-30604, 7 July 1954

MAMADZHANASHVILI, G.I.; KHAKHANASHVILI, G.K.; LOLUA, K.K., red.; BAKRADZE, D.S., red. izd-va; BZHAPARIDZE, N.A., tekhn. red.

[Construction equipment; working principles, operation, and maintenance] Stroitel'nye mashiny; ustroistvo, ekspluatatsiia i tekhnicheskii ukhod. Tbilisi, Izd-vo Akad. nauk Gruzinskoi SSR, 1962. 145 p. (MIRA 15:7)

(Construction equipment)



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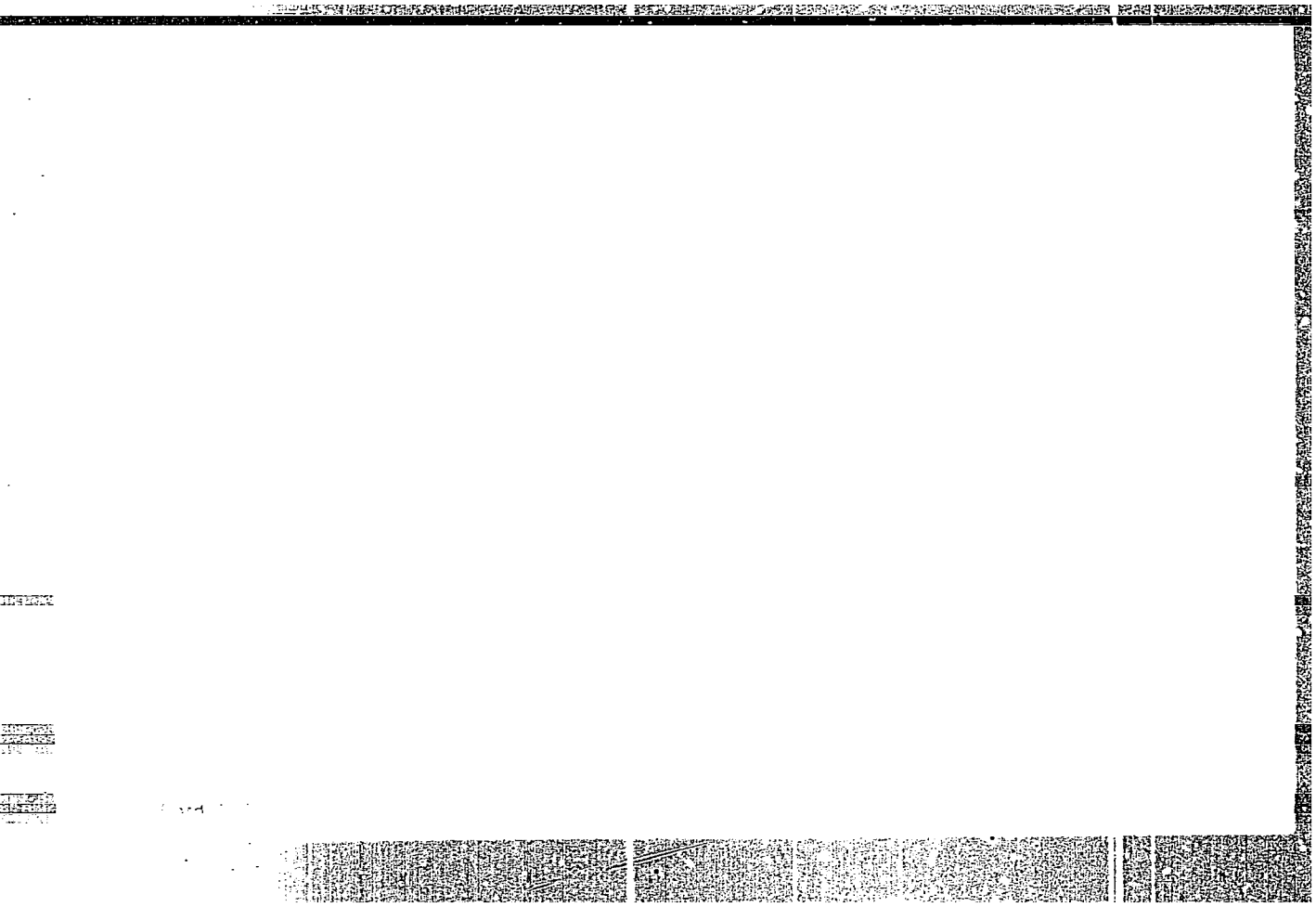
L 34945-65
ACCESSION NR: AP5006489



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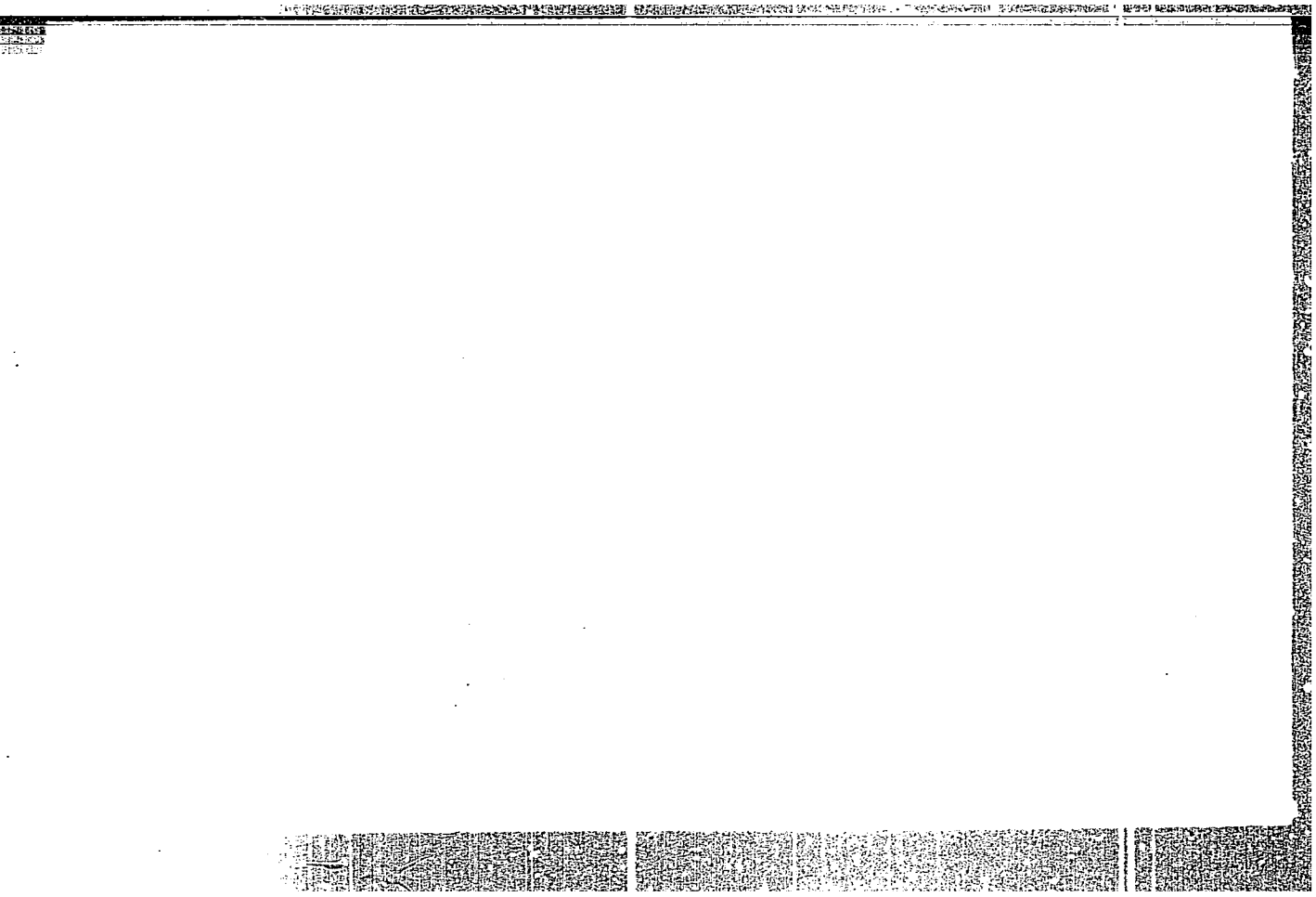
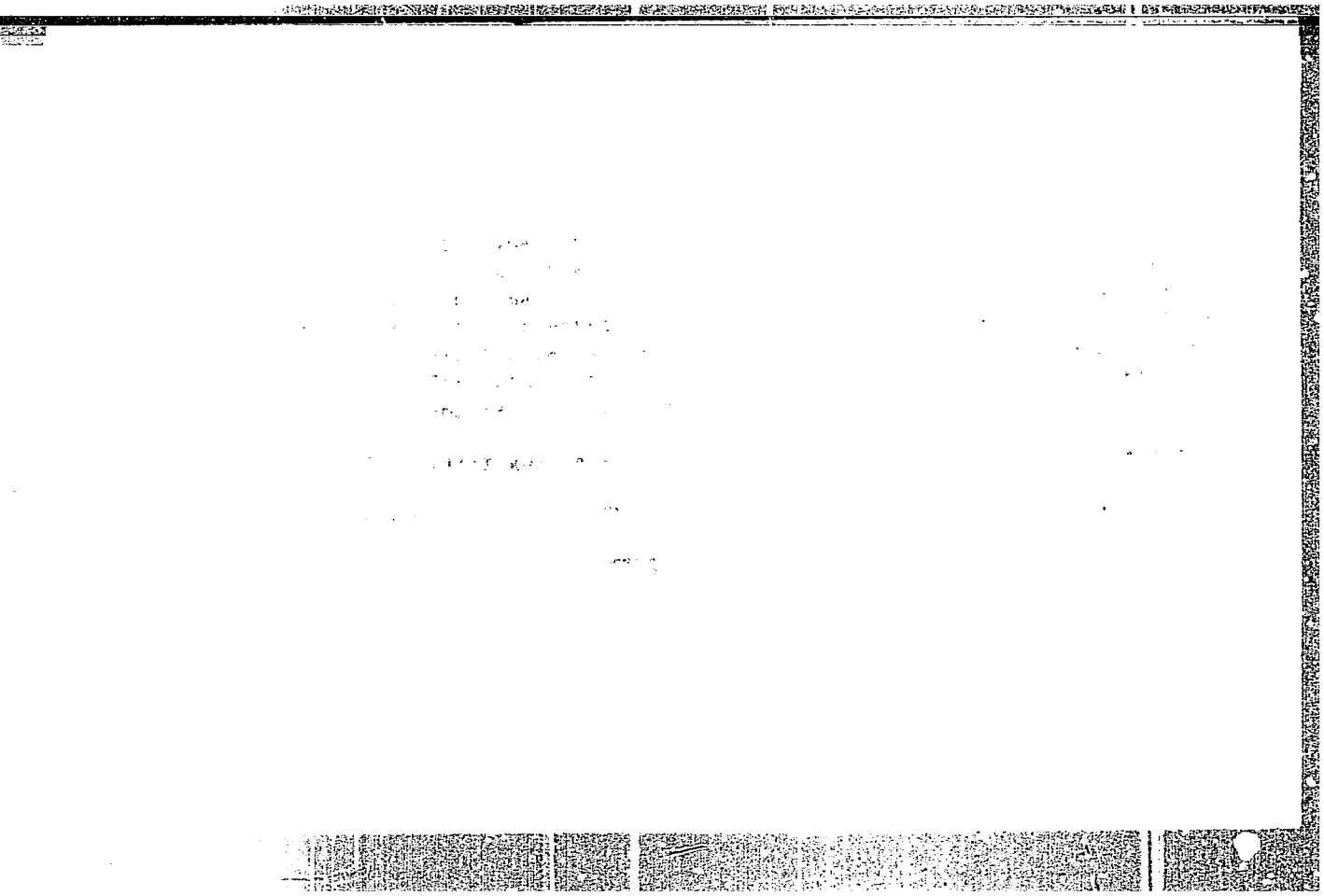


APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721710008-5"



APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721710008-5"

KHAKHANIN, V., inzh.

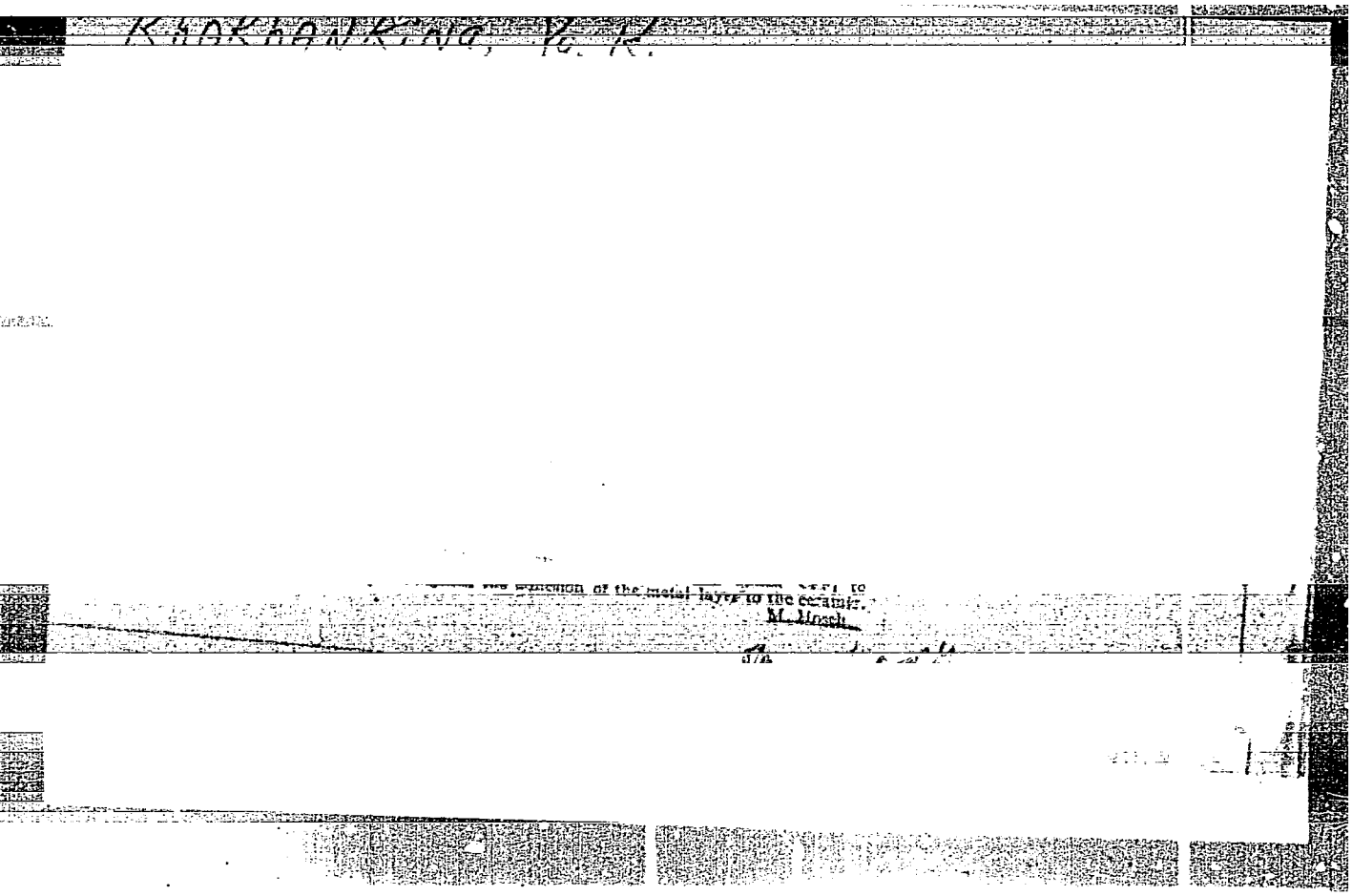
Distribution of forces in bilateral gearings on multibucket dredges. Rech. transp. 20 no. 3:38 Mr '61. (MIRA 14:5)

1. Zamestitel' nachal'nika Volzhskogo basseynovogo upravleniya puti. (Dredging machinery) (Gearing)

KHAKHANIN, V. P., Cand Tech Sci -- (diss) "Research into the stressed condition of diesel crankshaft." Gor'kiy, 1960. 16 pp; (Ministry of River Fleet RSFSR, Gor'kiy Inst of Water Transport Engineers, Chair of the Resistances of Materials); 200 copies; price not given; (KL, 26-60, 139)

KHAKHANIN, V.P., inzh.; VOL'SKIY, M.I., prof., red.

[Experimental investigation of the stressed state of the crankshaft of the 6 CH 23/30 engine]Eksperimental'noe issledovanie napriazhennogo sostoianiia kolenchatogo vala dvigatelia 6 CH 23/30. Gor'kii, Gor'kovskaia nauchno-issled. laboratoriia ispytaniia materialov, 1959. 16 p. (MIRA 15:11)
(Cranks and crankshafts—Testing)



KHAKHANOV, A. I.

USSR/General Section - Research Methods and Techniques A-5

Abs Jour : Referat Zhurn - Biol. No 16, 25 Aug 1957, 67948

Author : Khakhanov, A.I.
Title : The Significance of Phase Contrast in Conducting Coccoon Microscopy.

Orig Pub : Cots. S. Kh. Uzbekistana, 1956, No 1, 65-68

Abstract : In order to determine the infection of the silk-worm by different agents, it is convenient to make use of the phase contrast apparatus KF-1, which by enlargement of 600 to 800 times makes it possible to detect all types of agents on the 2nd-4th day after infection. The phase contrast method makes it possible to determine the infection of the cocoon by pebrin(?) after the first day in the factory. The necessity of microscopic examination of the cocoon before its transformation into the butterfly is thus removed.

Card 1/1 - 46 -

ACC NR: AT6036567 SOURCE CODE: UR/0000/66/000/000/0178/0179

AUTHOR: Zukhbaya, T. M.; Kalandarova, M. F.; Markelov, B. A.; Popova, N. A.; Sizan, Ye. P.; Khakhanova, N. L.

ORG: none

TITLE: The biological effect of 12 exposures to gamma irradiation on white mice [Paper presented at the Conference on Problems of Space Medicine held in Moscow from 24 to 27 May 1966]

SOURCE: Konferentsiya po problemam kosmicheskoy meditsiny, 1966. Problemy kosmicheskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966, 178-179

TOPIC TAGS: ionizing radiation biologic effect, central nervous system, radiation sickness, mouse, radiation tolerance

ABSTRACT: Literature studies dealing with the effect of fractionated irradiation on injury and recovery processes in the animal organism have produced widely varying results. Furthermore, little data is available on the effect of repeated irradiation with small doses in the course of a year. In this series of experiments, 430 white mice were subjected to repeated monthly gamma irradiation on a GOP-1 installation in a dose of 12.5 r (dose power 17 μr/sec) with a total dose of 150 r/yr.

Card 1/2

ACC NR: AT6036567

A definite reaction of the hematopoietic system to irradiation was established. The most pronounced changes were observed in the white blood cell component. Study of the mitotic activity of corneal epithelium in experimental mice also showed a measurable reaction of the organism to irradiation. Chain motor conditioned reflexes in different periods after repeated irradiation indicate the sufficient compensation of radiation injuries in the central nervous system. Data from these experiments and results of statistical analysis indicate the existence of a definite reaction of white mice to twelve monthly gamma irradiations in the indicated dose. However, study of the dynamics of injury in a number of systems makes it seem possible that sufficiently complete recovery of the observed changes occurs owing to the compensatory mechanisms of the organism. [W.A. No. 22; ATD Report 66-116]

SUB CODE: 06 / SUBM DATE: 00May66

Card 2/2

KUDRIN, B.G.; KHAKHANOV, V.I.

More attention to industrial efficiency. Politekh.obuch. no.12: 57-58 D '58. (MIRA 11:12)

1. Srednyaya shkola No.497 Moskvy.
(Moscow--Manual training)

KHAKHAREV, L.M., inzh.; SHCHEPAKIN, A.I., inzh.

The GT 101-001 gas-turbine locomotive. Mashinostroenie no.1: 78-82 Ja-F '62. (MIRA 15:2)

1. Luganskiy teplovozostroitel'nyy zavod.
(Gas-turbine locomotives)

L 47373-66 EWT(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l)

ACC NR: AP6029066 SOURCE CODE: UR/0413/66/000/014/0122/0122

INVENTOR: Filonov, S. P.; Khakharev, L. M.; Gibalov, A. I.; Chugunov, V. K.; Moslov, G. I.

43
B

ORG: none

TITLE: Device for transferring gas of a free-piston generator. Class 46, No. 184065 /announced by Lugansk Order of Lenin Diesel Locomotive Building Plant im. October Revolution (Luganskiy ordena Lenina teplovozostroitel'nyy zavod)/

SOURCE: Izobret prom obraz tov zn, no. 14, 1966, 122

TOPIC TAGS: free piston generator, gas generator, pipeline, pneumatic servomechanism, valve, piston engine

ABSTRACT: The proposed device for the transfer of gas from a free piston generator (operating in a group of generators on a common gas pipeline) exhaust to the gas pipeline inlet contains atmospheric and main valves. In order to automate the gas transfer, the values are equipped with pneumatic servo drives, interlocked with a slide valve, controlling the main valve by a servodrive, and rigidly connected with the servodrive of atmospheric valve which receives a command signal from a electro-pneumatic valve (see Fig. 1). In a modified version of the above-described device,

UDC: 621.432.9-129.31-577

Card 1/2

USSR/Radio - Receivers Dec 50
Miniature Tubes

"The Iskra Receiver," V. Khakharev, Stalin Prize Laureate

"Radio" No 12, p 27

Aleksandrov Radio Plant and Inst of Broadcast Reception and Acoustics designed 4-tube (1A1P, 1K1P, 1B1P, 2P1P) battery "Iskra" receiver suitable for mass production. Uses low i-f of 110 kc. Frequency bands are 150-410 kc and 520-1,600 kc.

[redacted] 177T93

KHAKHAREV, V., laureat Stalinskoy premii

How to improve television reception. Radio no.10:36-39 O'55. (MLRA 9:1)

(Television--Receivers and reception)

KHAKHAREV,V., laureat Stalinskoy premii, konstruktor

Television during the next few years. Radio no.11:13 N'55.
(Television) (MLRA 9:1)

Khakharev, V.

107-57-7-39/56

AUTHOR: Khakharev, V.

TITLE: TV Set "Rubin" (Televizor "Rubin")

PERIODICAL: Radio, 1957, Nr 7, pp 35-39 (USSR)

ABSTRACT: A description is given of a new Soviet tv set with 270x360-mm screen which was developed and put in mass production at the Moskovskiy zavod televizionnoy apparatury (Moscow Plant of TV Equipment). This is a higher-class tv set which materially differs from all its predecessors in its circuit diagram and basic ratings. It is intended for high-quality reception under unfavorable conditions. Its claimed fundamental ratings are:
Definition is 500 lines in the vertical wedge of the 0249 test pattern with brightness 3 millistilbs and contrast of 7 shadings or more. Horizontal sweep nonlinearity 12% or less, vertical 10% or less, raster geometrical distortion 2 to 3%. Reproduced a-f band 80-8,000 c; average sound pressure at 1 m is 6-8 bars at nonlinear distortion factor under 7%. Background level -42 db. Guaranteed sensitivity (at the internal background noise -20 db) is 200 μv or better on 300-ohm input (or 100 μv or better on 75-ohm input). Adjacent-channel selectivity -37 db. The tv set operates on any of 5 tv channels or as a FM radio. It is provided with an efficient AGC and its tuning and sync are stable under unfavorable operating conditions.
The sound channel uses 6.5 mc as intercarrier frequency. The inertia-type horizontal sync uses two semiconductor diodes and one transistor. A detailed circuit diagram is given, operation of all elements is discussed, and parts

Card 1/2

TV Set "Rubin"

data supplied. Tube types used are: 6N3P, 6Zh1P, 6Zh5P, 6P9, 5Ts4S, 6N2P, 6P1P, 6N1P, 6P13S, 6Ts10P, 1Ts11P, 43LK2B (kinescope). The dimensions of the wooden cabinet are 490x460x420 mm. The "Rubin" tv set is considered to be superior to "Ekran" and "Luch" sets: better parts are used and better sound and picture are obtained. The basic construction blocks of "Rubin" are used in the "Yantar'" first-class tv set with 340x450-mm screen and in the "Moskva" projection-type tv set with 0.9x1.2-m screen.

There are 5 figures and 1 Soviet reference.

AVAILABLE: Library of Congress

Card 2/2

Khakharev V

AUTHOR: Khakharev, V. 107-8-42/62

TITLE: TV-Receiver "Rubin" (Televizor "Rubin")

PERIODICAL: Radio, 1957, # 8, p 41 (USSR)

ABSTRACT: The article deals with the improvements in the design of the TV-receiver "Rubin" described in Radio, 1957, # 7 (USSR). The new set is called "Rubin-A". Its most important modifications are:

Increased stability of the scanning line frequency, improved picture quality and better operation of the VHF - FM channel. The selectivity of reception of intense TV-signals is amplified up to 3-5 watts.

Considerable modifications of the line frequency oscillator and the inertia synchronization, increase the time-constant of the control voltage circuit and eliminate the distortion of vertical picture lines, formerly observed with weak signals. For this purpose, the blocking generator is replaced by a multivibrator.

Card 1/2

06429
6(6) SOV/107-59-5-24/51

AUTHOR: Khakharev, V.

TITLE: "Rubin-102"

PERIODICAL: Radio, 1959, Nr 5, pp 25 - 30 (USSR)

ABSTRACT: The article contains a detailed description of the TV set "Rubin-102" including a circuit diagram (Figure 2), coil and transformer data (Tables 1, 2, 3). The TV set "Rubin-102" is a receiver of the highest category in which the latest achievements of TV engineering were incorporated. It is designed for TV reception on any of 12 channels and VHF/FM stations in the range of 64.5-73 mc. The LF amplifier part may be used for playing records through an external record player. The TV set contains 19 tubes: four 6Zh1P, three 6F1P, two 6N1P, one each 6N3P, 6I1P, 6N14P, 6P18P, 6Zh5P, 6P15P, 6P13S, 6P14P, 1Ts1P, and 6Ts10P. A 43LK3B kinescope, 270x360 mm, is used. The HF part of the TV set is a single-channel superheterodyne with standard IF frequencies (34.5 mc video, 27.75 mc sound).

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A definition corrector is used in the IF amplifier. The sensitivity of the TV set on all channels is not below 100 microvolts, the adjacent channel selectivity is not less than 26 db. Vertical definition is 500-450 lines, the horizontal definition is 550-500 lines (the first figures are for the center of the screen, while the second are for the edges). There are not less than eight shades according to test table 0249. The audio channel has a frequency band of 80-8000 cycles at an irregularity of 14 db. The two 1-GD-9 loudspeakers develop a sound pressure of not less than 8 bar. The TV set has a wooden housing of 495x480x435 mm and weighs 35.5 kg. For TV reception 150 watts are required, for VHF/FM reception 60 watts. Remote brightness and tone volume control is available. The units of the TV set are mounted on two chassis. One contains the scanning and synchronization units, while the other houses the receiver and rectifier units as shown in Figure 4. For VHF/FM reception, the VHF HF unit of the "Lyuks" receiver is used without any modification. The TV set series

KHAKHAREV, V., insh., Laureat Gosudarstvennoy premii

Mass produced television receivers. Radio no.8:39-42 Ag '64.
(MIRA 17:11)

KHAKHAYEV, V., inzh., laureat Gosudarstvennoy premii

Mass-produced television receivers. Radio no.8:39-42 Ag '65.
(MIRA 18:7)

KHAKHAREVA, T. P.

KHAKHAREVA, T. P.: "The biological properties of various species of Salmonella". Gor'kiy, 1955. Gor'kiy State Medical Inst imeni S. M. Kirov. (Dissertations for the Degree of Candidate of Medical Sciences)

SO: Knizhnaya letopis', No. 52, 24 December, 1955. Moscow.

KHAKHAREVA, G. P.

Country : USSR E
Category: Virology. Bacterial Viruses (Phages)

Abs Jour: Ref Zhur-Biol., No 23, 1958, No 103500

Author : Khakhareva, G. P.
Inst : -
Title : Study of Salmonella Bacteriophage

Orig Pub: Sb. Bakteriofagiya. Tbilisi, Gruzmedgiz, 1957, 265-267

Abstract: A mixture of Breslau phages isolated from stools and sewage of the city of Gorky and of phage obtained from the Tbilisi Scientific Research Institute of Vaccines and Sera was passed through local (Gorky) strains of salmonella. The phagolysate obtained lysed the majority of freshly-isolated local strains. -- Ya. I. Rautenshteyn.

Card : 1/1

KHAKHAREVA, G. P.

Infection from Salmonella oranienburg in one of the districts of Gorkiy. Zhur. mikrobiol., epid. i immun. 40 no.6:129-130 Je '63. (MIRA 17:6)

1. Iz Gor'kovskogo instituta epidemiologii i mikrobiologii, Gorod sanitarno-epidemiologicheskoy stantsii bol'nitsy No.23.

S/057/61/031/003/011/019
B125/B209

26.2011

AUTHORS: Vagner, S. D., Zudov, A. I., Khakhayev, A. D.

TITLE: Electrical properties of a high-frequency discharge in argon and potassium vapor in a constant magnetic field

PERIODICAL: Zhurnal tekhnicheskoy fiziki, v. 31, no. 3, 1961, 336-342

TEXT: The authors investigated the effect of a magnetic field upon the electrical parameters of a h-f discharge in argon and potassium vapor at various pressures. The plasma parameters were examined by a two-probe method. Under the conditions set in this study, the variable difference of the potentials between the plasma regions adjacent to the probes need not be taken into consideration. The discharge tube, which is supplied from a generator, is depicted in Fig. 1. The discharge in argon took place at 4.1 Mc/sec, and that in potassium vapor at 7.5 Mc/sec. The magnetic field was generated by single-layer solenoids. Results of the measurements: Tables 1 and 2 contain the electron temperatures for argon and potassium as depending on pressure and magnetic field strength. The electron temperature decreases, particularly at low temperatures, when a

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magnetic field is applied. The electron temperature seems to be largely determined by processes occurring outside the gas. The measurements made by the authors indirectly prove the hypothesis of J. Salmon (Ann.de Phys., 2,827,1957) that in h-f discharges at low pressure, electrons are generated by secondary emission from glass. When no magnetic field is present, the concentration of charged particles in potassium and argon increases monotonically with pressure. At all pressures, a magnetic field increases the concentration of charged particles, for the magnetic field prevents the migration of charged particles to the walls and, thus, prolongs the average time for which an electron remains in the discharge. This again raises ionization. One of the factors favoring equilibrium is the decrease in electron temperature, and another is the rise in density of the current flowing to the wall. These facts speak in favor of a considerable increase in concentration of charged particles over the entire cross section of the tube. After a magnetic field has been applied, the concentration of charged particles no longer depends monotonically on pressure. The reduced effect of a magnetic field upon the discharge at high pressures is due to the fact that the mean free paths of the electrons and the radii of their Larmor frequency are of the same order of magnitude. In the case of argon,

Electrical properties of a...

the second maximum is related to layers appearing at these pressures. At several values of pressure, two types of h-f discharge in mercury vapor may be observed under equal conditions. In the absence of a magnetic field, the discharge with higher concentration of charged particles on the tube axis and with higher radiation intensity was called "strong", and the other one "weak". The discharge in a magnetic field is called strong or weak, depending on the form it assumes when the field strength is constantly reduced to zero. Application of a magnetic field sometimes caused a weak discharge to go over into a strong one which was conserved even if the magnetic field was turned off. In potassium vapor and argon, both types of discharge appeared at certain pressures, even with otherwise equal conditions. Figs. 2 and 3 illustrate the results of measurements for a "strong" discharge. In mercury and argon, a magnetic field in the range where both types of discharge are observed has a much weaker effect upon a "strong" than upon a "weak" discharge. The optical properties, too, change considerably on transition from a "weak" to a "strong" discharge. Tables 3 and 4 and Fig. 4 illustrate the dependence of the plasma parameters on the magnetic field strength. The authors thank L. Virolaynen and L. Gryzunova for their assistance in the measurements. There are

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20927

Electrical properties of a...
B125/B209

4 figures, 4 tables, and 12 references: 6 Soviet-bloc and 6 non-Soviet-bloc. The reference to the English-language publication reads as follows: K. Yamamoto a.T.Okuda, Journ.Phys.Soc.Japan,11,no.1,, 1956.

ASSOCIATION: Petrozavodskiy gosudarstvennyy universitet (Petrozavodsk State University)

SUBMITTED: March 21, 1960

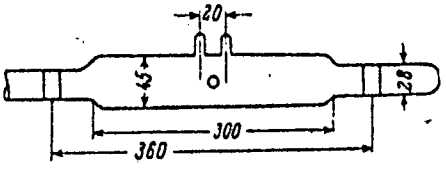

Рис. 1.

Fig. 1

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[illegible], [illegible] M.; LYAGUSHCHENKO, R. I.; KHAKHAYEV, A. D.

[illegible]e Positive Column Discharge in the Inert Gases under Medium Pressures."

report submitted to 11th Intl Spectroscopy Colloq, Belgrade, 30 Sep-4 Oct 63.

KAGAN, Yu.M.; LYAGUSHCHENKO, R.I.; KHAKHAYEV, A.D.

Excitation of inert gases in a positive discharge column at medium pressures. Part 1: Neon. Opt. i spektr. 14 no.5:598-606 My '63. (MIRA 16:6)

(Electric discharges through gases)

L 13090-63 BDS/EWT(1)/ES(w)-2 AFFTC/ASD/ESD-3/SSD Pab-4 IJP(C)
ACCESSION NR: AP3003404 S/0051/63/015/001/0013/0020

66
63

AUTHOR: Kagan,Yu.M; Lyagushchenko,R.I.; Khakhayev,A.D.

TITLE: On excitation of inert gases in the positive column of a discharge at medium pressures.2.Argon

SOURCE: Optika i spektroskopiya, v.15, no.1, 1963, 13-20

TOPIC TAGS: positive column, level population, A

ABSTRACT: In the first part of the study (Optika i spektroskopiya, 14, 598, 1963) the authors investigated the excitation conditions obtaining in the positive column of a discharge in neon at pressures from 1 to 30 torr and with currents from 10 to 400 mA; in the present work the investigation was concerned with discharges in argon at pressures from 0.18 to 10 torr and I = 25 to 400 mA, using a similar 24 mm diameter tube, probe, etc. The data were obtained on an ISP-51 spectrograph (f = 1 meter) with a photoelectric attachment. A level and transition diagram for argon is given. The measurement results, including the populations of some levels, are tabulated. Energy balances for some 3p levels are analyzed, and equations for the energy balances adduced together with the corresponding constants. It is inferred that electron impact is the predominant excitation mechanism. "The authors thanks S.E.Frish for discussion of the results and students S.Burkina and Yu. Golubovskiy for assistance in the measurements."

Card 1/1

KAGAN, Yu.M.; LUIZOVA, L.A.; LYAGUSHCHENKO, R.I.; KHAKHAYEV, A.D.

Excitation of inert gases in a positive d-c discharge column at medium pressures. Part 3: Upper levels of neon and argon. Opt. i spektr. 15 no.4:446-452 O '63. (MIRA 16:11)

KHAKHAYEV, B.N.; TARNAVSKIY, A.P.; APANOVICH, Yu.G.; TOVMA, G.V.; LIPSON, E.A.; RAKHMATULLIN, T.K.

Using fishing instruments for metal in the Ural Gas and Oil Prospecting Trust. Burenie no.6:4-7 '64. (MIRA 18:5

1. Trest "Ural'skneftegazrazvedka" i Aral-Sorskaya ekspeditsiya glubokogo bureniya.

APANOVICH, Yu.G.; LIPSON, E.A.; KHAKHAYEV, B.N.; TARNAVSKIY, A.F.; NOVIKOV, V.T.; KURUS, I.I.

Accident elimination in the Aralsor super-deep well. Razved. i okh. nedr 30 no.7:48-50 Jl '64. (MIRA 17:12)

1. Aralsorskaya ekspeditsiya sverkhglubokogo bureniya (for Apanovich, Lipson). 2. Trest "Ural'skneftegazrazvedka" (for Khakhayev, Tarnavskiy). 3. Gosudarstvennyy geologicheskiy komitet SSSR (for Novikov). 4. Moskovskiy ordena Trudovogo Krasnogo Znameni institut neftekhimicheskoy i gazovoy promyshlennosti im. akad. Gubkina (for Kurus).

KHAKHAYEV, B.N.;TARNAVSKIY, A.P.; TOVMA, G.V.

Establishing norms for the consumption of basic materials used in drilling:a topic for discussion. Neft.khoz. 42 no.4:8-11 Ap '64. (MIRA 17:9)

APANOVICH, Yu.G.; VEDISHCHEV, I.V.; DANYUSHEVSKIY, V.S.; LIPOVETSKIY, A.Ya.; LIPSON, E.A.; TOLSTYKH, I.F.; KHAKHAYEV, B.N.; TARNAVSKIY, A.P.

Cementing and lowering the second intermediate string-liner into the deep Aral-Sor well No.1. Burenie no.2:26-27 '65.
(MIRA 18:5)

1. Trest "Ural'skneftegazrazvedka" i Moskovskiy ordena Trudovogo Krasnogo Znameni institut neftekhimicheskoy i gazovoy promyshlennosti im. akademika Gubkina.

KHALKHAYEV, N.N.

Using the maximum power and output of cementing assemblies. Mash. i neft. obor. no.3:9-12 '65. (MIRA 18:6)

1. Trest "Khal'kharaftegazrazvedka", Khal'mer.

SHEYDIN, S.A., inzh.; KHAKHAYEV, N.A., inzh.

Work in the economy of electric power in the Magnitogorsk Metallurgical Combine. Prom. energ. 18 no.12:5-8 D '63. (MIRA 17:1)

TITLE: Extraction of the rare earth element nitrates with saturated alcohols

SOURCE: Zhurnal neorganicheskoy khimii, v. 9, no. 11, 1964, 2659-2663

TOPIC TAGS: rare earth nitrate, extraction, alcohol extractant, distribution coefficient, rare earth

ABSTRACT: The extraction of the nitrates of rare earth element with n-butyl- to n-nonyl alcohols and some isoalcohols was investigated and the capacity of n-butanol and tributylphosphate for separating certain pairs of rare earth elements was compared. By comparing the distribution coefficients of praseodymium, samarium, holmium and ytterbium nitrates upon extraction with n-butyl, isobutyl, isoamyl, n-hexyl, n-heptyl and n-nonyl alcohols [illegible] dependence on nitric acid concentration in the aqueous solution it was shown that the distribution coefficients increased with increase in HNO_3 concentration in the lower alcohols. How-

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L 17819-65
ACCESSION NR: AP4048307

ever in the higher alcohols (n-heptyl and n-nonyl) this increase in K_p was insignificant. The capacity for extracting the rare earth nitrates decreased in the following series: (n-butyl, isobutyl) (n-amyl, isoamyl) n-hexyl n-heptyl (n-octyl) n-nonyl. A study of the effect of ammonium nitrate concentration on the distribution of cerium, prasaedymium, europium and yttrium nitrates between 0.01N HNO_3 and n-butyl, isobutyl, isoamyl and n-hexyl alcohols showed that the distribution coefficient increased little or remained unchanged with increase in ammonium nitrate concentration. At low acidities (1 M HNO_3) n-butanol was as effective as tributylphosphate in separating the rare earth nitrates (Sm-Pr, Ho-Pr, Yb-Pr and Ho-Sm). Orig. art. has: 3 tables

ASSOCIATION: None

SUBMITTED: 11May63 ENCL: 00

SUB CODE: GC, IC NO REF SOV: 003 OTHER: 006

Card 2/2

ORLOV, V.; SOLOV'YEVA, Z.; RUDNOVA, A., inzhener-khimik; KOVALEV, N.; KHAKHEL', L.

Draw ship repair plant laboratories into doing creative work. Mor. flot 22 no.11:36-37 N '62. (MIRA 15:12)

1. Nachal'nik TSentral'noy laboratorii Rizhskogo sudoremontnogo zavoda (for Orlov). 2. Starshiy inzhener-fizik TSentral'noy laboratorii Rizhskogo sudoremontnogo zavoda (for Solov'yeva). 3. Starshiy tekhnik TSentral'noy laboratorii Rizhskogo sudoremontnogo zavoda (for Kovalev). 4. Starshiy laborant TSentral'noy laboratorii Rizhskogo sudoremontnogo zavoda (for Khakhel').

(Ships--Maintenance and repair)

BETANELI, A.M., doktor med. nauk; KHAKHIASHVILI, D.A. (Kutaisi)

Intraintestinal introduction of antibiotics in laparotomy; preliminary report. Klin. med. 41 no.7:83-85 Jl '63 (MIRA 16:12)

1. Iz Respublikanskoy kutaisskoy klinicheskoy bol'nitsy Ministerstva zdravookhraneniya Gruzinskoy SSR (glavnyy vrach zasluzhennyy vrach Gruzinskoy SSR A.S. Dzotsenidze).

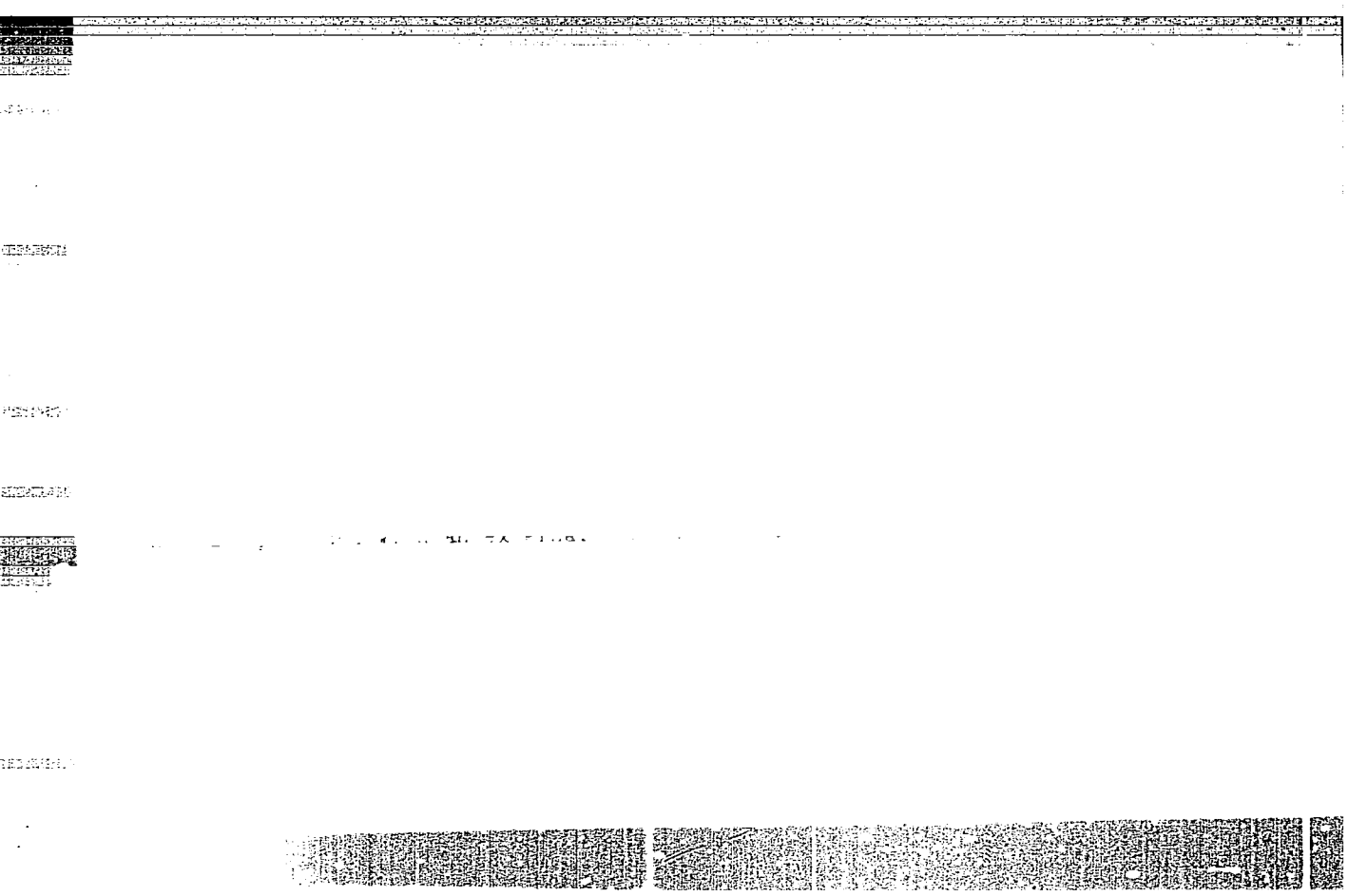
BETANELI, A.M., doktor med. nauk; KHAKHIASHVILI, D.A.

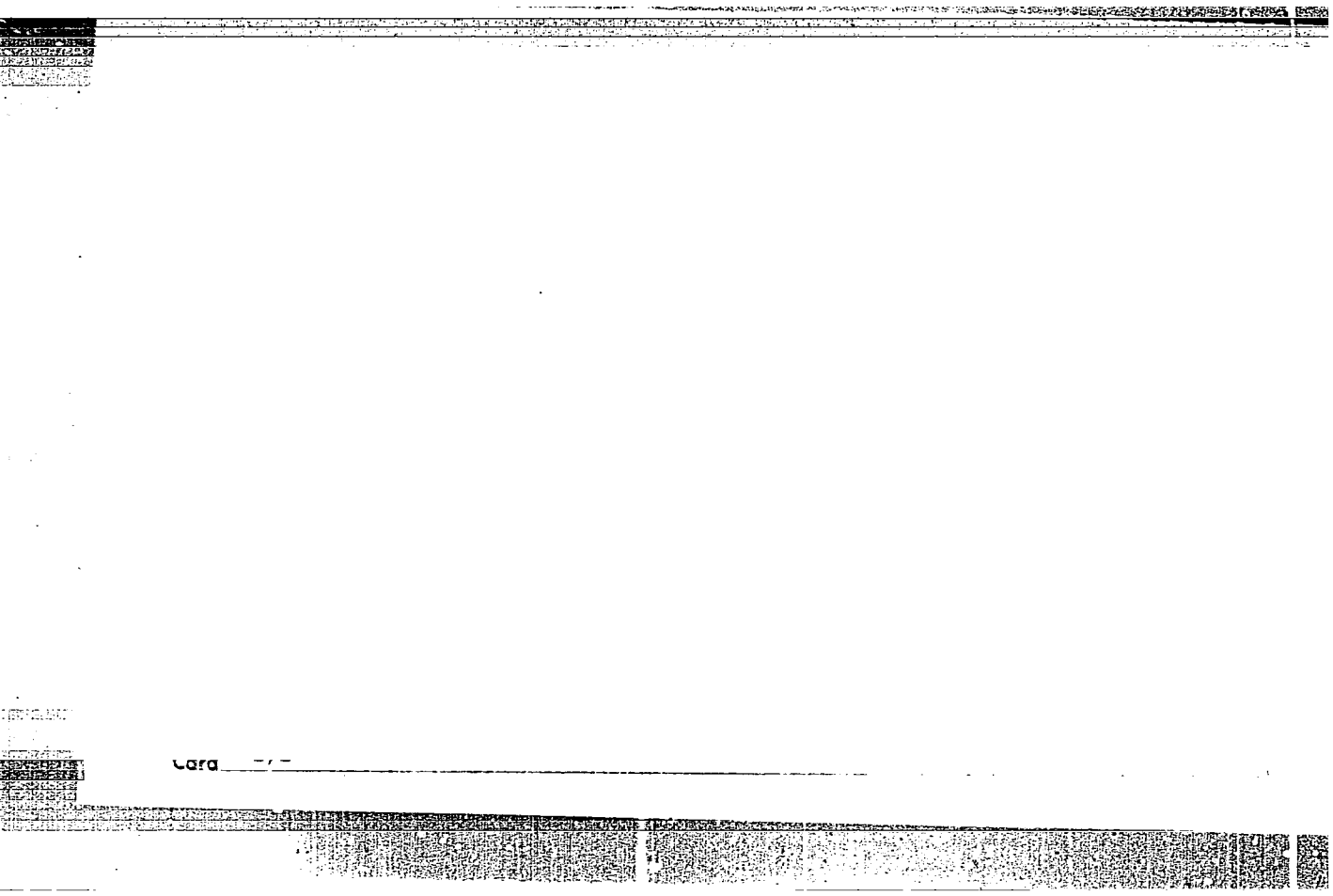
Introduction of antibiotics into the lumen of the intestine in surgery on acute abdomen. Khirurgiia 39 no.11:72-74 N '63.
(MIRA 17:11)

1. Iz Kutaisskoy respublikanskoy klinicheskoy bol'nitsy (glavnyy vrach - zasluzhennyy vrach Gruzinskoy SSR A.S. Dotsenidze) Ministerstva zdravookhraneniya Gruzinskoy SSR.

KHAKHILEV, O.S.

Work training in the elementary schools of Italy. Politekh. obuch. no.3:90-92 Mr '57. (MLRA 10:5)
(Italy--Education, Elementary)





KHAKHILOV, A.

The icebreakers. Technology News (Novosti Tekaniki), Nos. 56 and 57, 1934.

VIKTOROV, Sergey Vasil'yevich, starshiy nauchnyy sotrudnik; VOSTOKOVA, Yelizaveta Alekseyevna; VYSHIVKIN, Dmitriy Dmitriyevich; KHAKIMOV, V.Z., red.; GEORGIYEVA, G.I., tekhn.red.

[Brief manual of geobotanical surveying] Kratkoe rukovodstvo po geobotanicheskim s"emkam. Velikie Luki, Izd-vo Mosk.univ., 1959. 165 p. (MIRA 13:1)

1. Kafedra biogeografii geograficheskogo fakul'teta Moskovskogo gosudarstvennogo universiteta (for Viktorov).

(Phytogeography)

K. A. KHAKHIN

IL'INSKII, V.N. and K.A.KHAKHIN. Perspektivy razvitiia legkoi promyshlennosti Severnogo Kavkaza vo Vtorom piatiletii. Tostov na Donu, Partiinoe izd-vo, 1932. 39 p. (Vtoraia piatiletka Severo-Kavk.-Kraia. 1933-1937).

DLC: HC337.C3 I4

SO: LC, Soviet Geography, Part II, 1951, Unclassified

KHAKHIN, L.

Rural construction with large blocks. Sel'.stroi.8 no.6:19 N-D '53.
(MLRA 6:11)

1. Glavnyy inzhener proyektnoy kontory "Rostovsel'proyekt."
(Buildings, Prefabricated) (Cinder blocks)

KHAKHIN, L. D.

4418. KHAKHIN, L. D. -- Sborno-krupnoblochnoye stroitel'stvo na sele. M., 1954. 24s. s ill. 20 sm. (Glav. upr. s.-kh. propagandy i nauki M-va sel'skogo khozyaistva rsfsr). 50.000 ekz. bespl. --(55-446)p
69.033(-22)

SO: Knizhnaya Letopsis', Vol. 1, 1955

KHAKHIN, N.A.

BORISOV, Ivan Gavrilovich, dotsent; VIDONOV, Mikhail Georgiyevich, dotsent; MASLYAKOV, V.N., retsenzent; ARNSHTEYN, G.E., retsenzent; KHAKHIN, N.A., redaktor; LOBANOV, Ye.M., redaktor izdatel'stva; KUZ'MIN, G.M., tekhnicheskiy redaktor

[Control of towed rafts] Upravliaemost' buksiruemogo plota. Moskva, Izd-vo "Rechnoi transport," 1957. 144 p. (MLRA 10:9)
(Towing)

KHAKHIN, N. A. Cand Tech Sci -- (diss) "Study of the effect of river route conditions upon the organization and development of the trasportation of timber in the Volga-Kama basin." Gor'kiy, 1959. 20 pp with graphs (Min of Rivers Fleet RSFSR. Gor'kiy Inst of Engineers of Water Transport), 100 copies (KL, 43-59, 125)

KHAKHIN, N.A., inzh.

Efficient methods of towing lumber rafts on the Volga and Kama under the new conditions. Rech.transp. 18 no.5:9-13 My '59. (MIRA 12:9)
(Volga River--Lumber--Transportation)
(Kama River--Lumber--Transportation)
(Towing)

ARTAMONYCHEV, A.; KHAKHIN, N.

Efficient methods for fixing towlines on rafts. Rech. transp. 19 no. 6:15-17 Je '60. (MIRA 14:2)
(Towing) (Rafts)

KHAKHIN, N., inzh.

Improve the technology of towing lumber in rafts in the Angara-Yenisey Basin. Rech. transp. 20 no. 2:16-18 F '61.
(MIRA 14:2)
(Krasnoyarsk Territory--Lumber--Transportation)

ACC NR: AP6029617 (N) SOURCE CODE: UR/0114/66/000/008/0005/0008

AUTHOR: Bespalyy, I. T. (Engineer); Khakhin, V. I. (Engineer)

ORG: none

TITLE: Criteria of optimum regime for starting a steam turbine

SOURCE: Energomashinostroyeniye, no. 8, 1966, 5-8

TOPIC TAGS: steam turbine, turbine, ~~steam turbine starting~~ TURBINE ENGINE, ENGINE STARTER SYSTEM

ABSTRACT: The article presents recommendations for determining the optimum regimes for starting steam turbines. Orig. art. has: 5 figures and 8 formulas.

SUB CODE: 21/ SUBM DATE: none/ ORIG REF: 009/

Card 1/1 UDC: 62-57.621.165.001.5

ZAVADSKIY, K. M.; GOROBETS, A. M.; KHOD'KOV, L. Ye.; KHAKHINA, L. N.

Some results of the study on the populations of higher plants.
Trudy PBI no.19:17-34 '62. (MIRA 16:1)

1. Laboratoriya evolyutsii populyatsiy Petergofskogo biologicheskogo instituta.

(Plant populations)

KHAKHINA, L.P., starshiy nauchnyy sotrudnik.

New varieties of canned dehydrated meat and fish. Ref. nauch. rab. VNIIKOP no.3:54-57 '55. (MLRA 9:11)
(Meat, Canned) (Fish as food)

KHAKHINA, L.P.

Quality of meat dehydrated by the sublimation method and its stability in storage. Kons. i ov. prom. 12 no.4:10-12 Ap '57. (MIRA 10:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Meat--Preservation)

KHAKHINA, L.P.

Meat dried by sublimation and its use for preparing food concentrates [with summary in English]. Vop. pit. 16 no.5:87-89 S-O '57. (MIRA 11:3)

1. Iz laboratorii pishchevykh kontsentratov (zav. - kandidat tekhnicheskikh nauk A.N.Romanov) Vsesoyuznogo nauchno-issledovatel'skogo instituta konservnoy i ovoshchesushil'noy promyshlennosti, Moskva.

(FOOD PRESERVATION,
dried meat in food concentrates (Rus))
(MEAT,
dried in food concentrates (Rus))

KHAKHINA, L. P. Cand Tech Sci -- (diss) "Quality and durability of preservation of sublimation-dried meat and concentrates ~~made of this type of~~ with the use of this meat."
Mos, 1969. 20 pp (Mos Order of Labor Red Banner Inst of National Economy im G. V. Plekhanov), 100 copies (KL, 52-59, 122)

KHAKHINA, L.P., starshiy nauchnyy sotrudnik; IYEVLEVA, I.A., mladshiy nauchnyy sotrudnik

Freeze-dried meat as a semiprocessed product for manufacturing food concentrates. Trudy VNIIKOP no.10:82-108 '59. (MIRA 14:8)
(Meat, Dried) (Food, Concentrated)

VOLKOV, Ye.N., kand.tekhn.nauk; PROKOF'YEVA, A.M., starshiy nauchnyy sotrudnik; IVANOVA, G.A., starshiy nauchnyy sotrudnik; KHAKHINA, L.P., starshiy nauchnyy sotrudnik; VERKHOSHANSKAYA, O.V., starshiy nauchnyy sotrudnik

For a greater variety of food concentrates. Trudy VNIIKOP no.10:115-120 '59. (MIRA 14:8)

(Food, Concentrated)

KHAKHINA, L.P., starshiy nauchnyy sotrudnik; IVANOVA, G.A., starshiy nauchnyy sotrudnik; IYEVLEVA, I.A., mladshiy nauchnyy sotrudnik

Concentrated sauces. Trudy VNIIKOP no.10:133-138 '59. (MIRA 14:8)
(Sauces)

KHAKHINA, L.P.

All-Union Scientific and Technical Conference on the Dehydration of Food Products by Sublimation. Kons.i ov.prom. 15 no.1: 45-46 Ja '60. (MIRA 13:5)
(Food--Drying--Congresses)

KHAKHINA, L.P.; KAGAN, L.M.

New recipes for canned soups. Kons.i ov.prom. 15 no.3:22-23 Mr '60. (MIRA 13:6)

1. TSentral'nyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Soups)

ROMANOV, A.N.; KHAKHINA, L.P.

Manufacture of potato chips. Kons.i ov. prom. 15 no.6:8-10 Je '60.
(MIRA 13:9)

1. TSentral'nyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Potato chips)

KHAKHINA, L.P.; IVANOVA, G.A.; IYEVLEVA, I.A.

Powdered sauces. Kons. i ov. prom. 16 no.10:26-27 O '61.
(MIRA 14:11)

1. TSentral'nyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Sauces)

ROGACHEV, V.I.; KHAKHINA, I.P.; ADAMSON, N.F., otv. za vyp.; KUDRYAVTSEVA, A.P., otv. za vyp.; MANVELOVA, Ye.S., tekhn. red.

[Technology of the production of potato chips] Tekhnologiia proizvodstva khrustiashchego kartofelia. Moskva, TsINTI-Pishchprom, 1963. 134 p. (MIRA 16:8)
(Potato chips)

KHAKHINA, L.P.; USKOVA, L.S.; KAGAN, L.M.

Objective method for evaluating the coloring of potato chips. Kons. i ov.prom. 18 no.9:37-38 S '63. (MIRA 16:9)

1. TSentral'nyy nauchno-issledovatel'skiy institut konservnoy i ovoshchesushil'noy promyshlennosti.
(Potato chips--Testing)

KHAKHINA, Z. D.

Khakhina, Z. D. "On the problem of the pathogenesis of pulmonary affection in experimental tularemia," Trudy (Rost. n/D gos. naucn.-issled. protivochum. in-t), Vol. VII, 1948, p. 63-70 - Bibliog: 8 items

SO: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949